

10/694073

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date)

10/27/03

are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawing(s) are required.

1. DRAWINGS. 37 CFR 1.84(a). Acceptable

category of drawings. Black ink on

white paper required.

Other drawings are not acceptable: (a) not printed; (b) not on white paper.

Pen and non-black ink not permitted. (Fig(s))

2. PHOTOGRAPHS. 37 CFR 1.84(b).

One (1) full-size set is required. (Fig(s))

Photographs may not be mounted. 37 CFR 1.84(c).

Photographs must meet paper size requirements of 37 CFR 1.84(d). (Fig(s))

Four quality (full-size). (Fig(s))

3. TYPE OF PAPER. 37 CFR 1.84(e).

Paper not flexible, strong, white, and durable.

(Fig(s))

Erasures, alterations, overwritings, underlinings, folds, copy machine marks not accepted.

(Fig(s))

4. SIZE OF PAPER. 37 CFR 1.84(f). Acceptable

size:

21.0 cm by 29.7 cm (8 1/2" x 11 inches)

21.6 cm by 27.9 cm (8 1/2" x 11 inches)

All drawing sheets not the same size.

Sheet(s)

Drawings sheets not in acceptable size. (Fig(s))

5. MARGINS. 37 CFR 1.84(g). Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.2 cm Bottom 1.0 cm

Margins not acceptable. (Fig(s))

Top (T) Left (L)

Right (R) Bottom (B)

6. VIEWS. 37 CFR 1.84(h).

REMARKER: Specification may require revision to

correspond to drawing changes. e.g., if Fig. 1 is

changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the

specification, at the Brief Description of the Drawings,

must likewise be changed.

Views not labeled separately or properly.

(Fig(s))

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3).

Sectional designation should be noted with

Arabic or Roman numbers. (Fig(s))

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(g).

Views should appear on a horizontal left-to-right

arrangement when page orientation is not required so

that the top becomes the front side except for

Fig(s).

9. SCALE. 37 CFR 1.84(i).

Scale not large enough to show mechanism

without drawing when drawing is reduced in

size to fit sheets in reproduction.

(Fig(s))

10. CHARACTER OF LINES, NUMBERS, &

LETTERS. 37 CFR 1.84(j).

Lines, numbers & letters not uniformly thick and

well defined, clean, durable, and black (poor line

quality). (Fig(s))

11. SHADING. 37 CFR 1.84(m).

Solid black areas pale. (Fig(s))

Solid black shading not permitted. (Fig(s))

12. NUMBERS, LETTERS, & REFERENCE

CHARACTERS. 37 CFR 1.84(n).

Numbers and reference characters not plain and

legible. (Fig(s))

Figure legends are poor. (Fig(s))

Numbers and reference characters not oriented in

the same direction as the view. 37 CFR 1.84(p)(1).

(Fig(s))

English alphabet not used. 37 CFR 1.84(p)(2).

(Fig(s))

Numbers, letters and reference characters must be

at least 32 cm (1/8 inch) in height. 37 CFR

1.84(p)(3). (Fig(s))

13. LEAD LINES. 37 CFR 1.84(q).

Lead lines missing. (Fig(s))

14. NUMBERING OF SHEETS OF DRAWINGS.

37 CFR 1.84(r).

Sheets not numbered consecutively, and in Arabic

numbers beginning with number 1. Sheet(s)

15. NUMBERING OF VIEWS. 37 CFR 1.84(u).

Views not numbered consecutively, and in Arabic

numerals, beginning with number 1. (Fig(s))

16. DESIGN DRAWINGS. 37 CFR 1.152.

Surface shading shown, not appropriate.

(Fig(s))

Solid black surface shading is not permitted except

when used to represent the color black as well as

color contrast. (Fig(s))

COMMENTS:

Reviewer:

A. O.

If you have questions, call (703) 305-8404.

Date:

9/28/04

Attachment to Paper No.

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